



steps

- ① draw a \odot with centre O and radius = 6 cm
- ② draw $OP = 10\text{ cm}$
- ③ draw AB perpendicular bisector of OP intersecting it at C
- ④ with centre C and radius = CO or CP draw a \odot , intersecting given \odot at Q and R
- ⑤ join PQ and PR
- ⑥ PQ and PR are required tangents